



Family Activity 3: Who Am I?

Family Members Present for Investigation:

Date of Investigation: _____

Question for Investigation: Can you create a board game, which asks you to identify and describe endangered animals living in the Indian River Lagoon and then play your game with your family?

Materials:

- poster board
- 15 endangered animal flashcards (made at school)
- crayons or markers
- button (game piece)
- die (number generator)

Procedure:

1. Draw a winding Indian River Lagoon on the poster board. (Similar in shape to “Candy Land.”)
2. Draw lines to divide the lagoon into the sections on which your game piece will move.
3. Randomly label board sections with questions asking your family to identify an endangered animal’s habitat, food, description, or reason the animal is endangered.
4. Decorate and color the game board to include plants and animals living along the lagoon and in the water.
5. Label one end of the lagoon “start” and the other end “finish”.
6. Shuffle the endangered animal flashcards and stack them in the middle of the board.
7. Pick an endangered animal card off the deck without looking at the information side.
8. Roll a die and move forward that number of spaces.
9. In order to stay where you landed you must answer the question on the space about your endangered animal. If your answer is wrong, go back to where you were.
10. Put the animal card at the bottom of the pile, and now your partner draws an animal card off the top.
11. Your partner rolls the dice and the game continues until someone gets to the finish line.
12. Play this game with your family and friends.
13. Tell your teacher about your game and maybe demonstrate it to the class.